Tea Polyphenol Extracts as a Natural Dietary Supplement to Current Treatments of HIV/AIDS

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Introduction

Y human]a a i bcXY V]]b Wh virus (HIV) belongs to the *Lentivirus* genus, a member of the Retroviridae family of enveloped, single-stranded, positive-sense RNA viruses that replicate characteristically in a host cell through the process of reverse transcription. HIV is the etiological agent of acquired]a a i bcXY V]]b Wh syndrome (AIDS) which U YWg the human immune system including CD4+ T lymphocytes, monocytes, macrophages and dendritic cells [1]. Worldwide, more than 35 million people are thought to live with HIV [2], of whom 69% reside in sub-Saharan A@ica ÝwDeH qne adult in every 20 ideem T e bh here on erer Mh 1e mibpimse- r

substantiate or refute the putative *VybY VJU* role of tea polyphenols in the therapy of HIV/AIDS patients.

7 on]Wo of Interests

Yauthor does not have any *Vob]Wo* of interest to declare.

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